

State of California
AIR RESOURCES BOARD

Executive Order G-96-014-93109-12b

Relating to the Review of Source Test Results for Secondary Control Systems
Required by the Dry Cleaning Airborne Toxic Control Measure

Firbimatic

Firbimatic Dry Cleaning Machine — Models FM35, FM45, and FM55; Vortex Series Models 40 Plus, 50 Plus, 60 Plus, 80 Plus and 95 Plus; and Axial Series 40, 50, and 60

WHEREAS, the Air Resources Board (Board or ARB), pursuant to the Airborne Toxic Control Measure for Emissions of Perchloroethylene from Dry Cleaning Operations, California Code of Regulations, title 17, section 93109, subsection (g)(2)(B), requires that new perchloroethylene dry cleaning facilities that begin operations after April 1, 1996, operate dry cleaning machines equipped with both primary and secondary control systems;

WHEREAS, pursuant to section 93109, subsection (g)(3)(C)(4), the secondary control system must be demonstrated to achieve a final concentration of 300 parts per million on a volumetric basis in the drum of the dry cleaning machine at the end of the dry cleaning cycle;

WHEREAS, pursuant to section 93109, subsection (h), the ARB has established a testing procedure for demonstrating that secondary control systems meet the requirements of section 93109, subsection (g)(3)(C)(4);

WHEREAS, Firbimatic has submitted source test information, in letters dated April 8, 1998, June 24, 1998, July 22, 1998, and January 1, 1999, to the ARB to demonstrate that the Firbimatic Dry Cleaning Machine — Models FM35, FM45, and FM55 equipped with the “COALPERC” secondary control device meet the requirements for secondary control systems, pursuant to section 93109, subsection (g)(3)(C)(4);

WHEREAS, Firbimatic has submitted information in letters dated January 29, 2002, and April 5, 2002, and additional information to demonstrate that Firbimatic Vortex Series Models 40 Plus, 50 Plus, 60 plus, 80 plus, and 95 plus Dry Cleaning Machines meet the requirements for secondary control systems, pursuant to section 93109, subsection (g)(3)(C)(4); and

WHEREAS, Firbimatic has submitted additional source test information dated February 13, 2003, demonstrating that the Firbimatic Axial Series Models 40, 50 and 60 Dry Cleaning Machines equipped with the “COALPERC” secondary control device meet the requirements for secondary control systems, pursuant to section 93109, subsection (g)(3)(C)(4).

NOW, THEREFORE, IT IS FOUND that the source test information submitted by Firbimatic has met the criteria of section 93109, subsection (h).

Executed at Sacramento, California, this 9th of April, 2003.

Catherine Witherspoon
Executive Officer

/s/

By: Peter D. Venturini, Chief
Stationary Source Division